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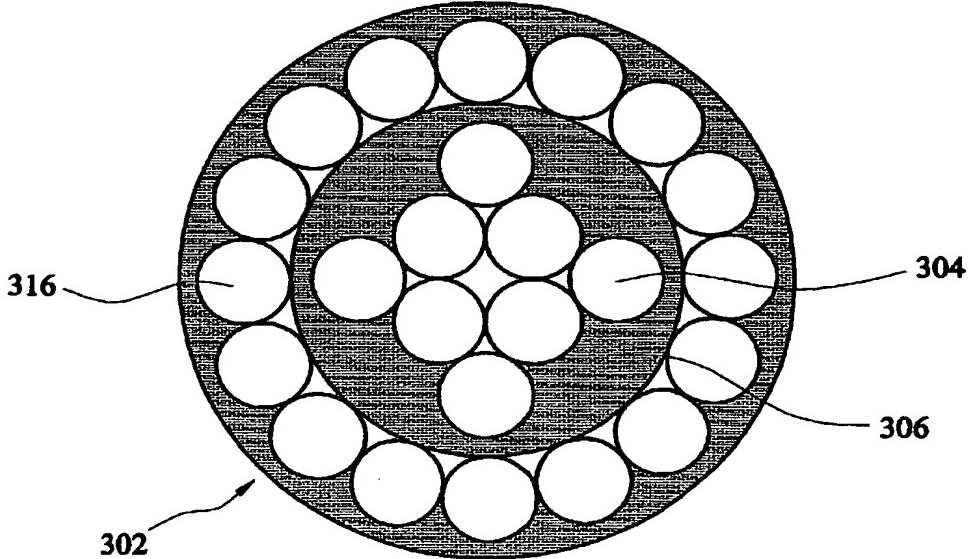
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(54) Title: COMPACT OPTICAL FIBRE CABLE



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(57) Abstract: A cable (302) has (8) fibres (304) are encapsulated by a UV curable layer (306) having a diameter of approximately (1010) microns, and (16) outer fibres (316) arranged in a circular formation around the inner fibres (304). The optical fibres (304) are held in position by means of the UV curable layer (306) so that the UV curable material of the layer (306) does not penetrate into the gaps between the optical fibres (304) and the outermost optical fibres (304) are restrained by the layer from moving axially. It is found that such an arrangement provides surprisingly favourable bending properties, making the cable particularly suitable for installation in a tube by means of blowing.



ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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EPO-Internal, WPI Data, INSPEC, PAJ

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X	US 5 787 217 A (TRAUT RICHARD T ET AL) 28 July 1998 (1998-07-28) abstract; figure 4 column 4, line 26 -column 6, line 5 ---	25-27 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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